

Delta VFD037CP23A-21

Delta Electronics VFD037CP23A-21 VFD-CP2000, 5HP 230V, 3phase input, Variable Torque Drive

Series: CP2000 230 V 3 Phase 5 HP 3.7 KW EMC Filter: No Light Duty Amps: 15 A

SPECIFICATIONS

Model Name VFD037CP23A-21

Series CP2000

Input Voltage - Phase 230 V - 3 Phase

Horsepower - Kilowatts 5 HP - 3.7 KW

Light Duty* Amps 15 A

Normal Duty** Amps : 11 A

Frame Size A

IP Rating IP 20

Built In EMC Filter No

Built In Braking Chopper Yes

Built In DC Reactor No

Weight 5.72 Lbs

Dimensions 6.69 (in) x 5.12 (in) x 9.84 (in)

* Light Duty : 120% of rated current for 1 minute during every 5 minutes

** Normal duty: 120% of rated current for 1 minute during every 5 minutes; 160% of rated current for 3 seconds during every 25 seconds

SERIES DESCRIPTION

The CP2000 Series is for pump and fan applications. The CP2000 Series is equipped with special HVAC parameters and PID control functions for efficient operation, as well as multi-segment V/F control curve and soft start functions to assist frequent torque change and constant output applications with energy-saving performance.

Features Include:

High Performance Variable Frequency Drive Technology

Sensorless Vector Control (SVC) | Dual rating design (Light duty & Normal duty) | Excellent variable torque control of asynchronous motors

Modular Design

Hot pluggable LCD keypad | I/O extension card | Various communication cards | Removable fans

You can contact us through the following contact information

www.sparetechplc.com +86 180 3000 5825 sales@sparetechplc.com

Environmental Adaptability

50 ° C operation temperature | DC choke | Coated circuit boards | EMC filter | International safety standard CE/UL/cUL

Model:

VFD037CP23A-21

Brand:

Delta

Product Condition:

New

Horsepower Rating:

5 HP

HP Rating @ 120% OL:

5 HP

Rated Amps:

15 A

Amp Rating @ 120% OL:

15 A

Rated Voltage:

230 V

Rated Input Frequency:

60 Hz

Output Voltage:

230 V

Output Amperage Rating:

15 A

Phase Rating:

3 Phase Input - 3 Phase Output

Constant Torque / Variable Torque:

Variable Torque

Phase:

Three Phase

Enclosure Rating:

IP 20

Frame Size:

A

Series:

CP2000

Height:

9.84 in

Width:

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5.12 in
Depth:
6.69 in



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